Attorney Docket No.: 27045/2032

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Amendments to the Specification:

Please replace the paragraph at page 6, from line 6 through line 10, with the following paragraph:

--Figure 1. The figure describes the concentrations of IFN γ , IL-4 and IL-5 measured in spleen cell supernatants of mice infected with *M. avium*, *S. mansoni* or both organisms according to one embodiment of the invention. Splenocytes (4 x 10^5 /well) were cultured *in vitro* for 48 [h]hours at 37°C in 200 μ l of medium in the presence or absence of optimal concentrations of PPD or soluble schistosome egg antigen (SEA). Cytokine secretion was quantified by ELISA --

Please replace the paragraph at page 6, from line 11 through line 15, with the following paragraph:

--Figure 2. The figure describes the concentrations of IFN γ and IL-4 in granuloma cell supernatants of mice infected with *M. avium*, *S. mansoni* or both organisms according to one embodiment of the invention. Granuloma cells (4 x 10^5 /well) in 200 μ l of medium were cultured in vitro at 37°C for 48 [h]hours in the presence or absence of the optimal concentration of PPD or soluble schistosome egg antigen SEA. Cytokines secretion was were quantified by ELISA.—

Please replace the paragraph at page 6, from line 16 through line 18, with the following paragraph:

--Figure 3. The figure describes the serum IgG1, IgE and IgG2a levels measured in mice infected with *M. avium*, *S. mansoni* or both (concurrent)-according to one embodiment of the invention. Immunoglobulin concentration was determined by ELISA.—

Please replace the paragraph at page 6, from line 19 through line 21, with the following paragraph:

--Figure 4. The figure shows that IL-4 treatment can cure mice of a chronic H. polygyrus infection according to one embodiment of the invention. Mice received three injections of an IL-complex starting 12 days before killingsacrifice. Data are means +/- SE of multiple determinations.--